

LSP1 Polyclonal Antibody

Description

Product type Primary Antibody

Code BT-AP05094

Host Rabbit

Isotype IgG

Size 20ul, 50ul, 100ul

Immunogen The antiserum was produced against synthesized peptide derived from human LSP1. AA range:104-153

Mol wt 37192

Species reactivity Human

Clonality Polyclonal

Recommended application WB, ELISA

Concentration 1 mg/ml

Full name LSP1 Antibody

Synonyms LSP1; WP34; Lymphocyte-specific protein 1; 47 kDa actin-binding protein; 52 kDa phosphoprotein; pp52;

Lymphocyte-specific antigen WP34

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

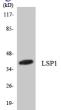
LSP1 encodes an intracellular F-actin binding protein. The protein is expressed in lymphocytes, neutrophils, macrophages, and endothelium and may regulate neutrophil motility, adhesion to fibrinogen matrix proteins, and transendothelial migration. Alternative splicing results in multiple transcript variants encoding different isoforms.

Recommended Dilution

WB: 1: 500 - 1: 2000 ELISA: 1: 5000

Not yet tested in other applications.





Western blot analysis of the lysates from Jurkat cells using LSP1 antibody.

Storage

-20°C for one year